# Mountain Weather Forecast

## Mourne Mountains

Forecast valid from 00:00 on Friday 18 Oct 2024 until 23:59 on Saturday 19 Oct 2024

Forecast Issued on Thursday 17 Oct 2024 at 17:11

**Confidence:** High for very unsettled, perhaps stormy, conditions on Sunday. Medium for cloud and timing of rain.

**Headline for Friday 18 Oct 2024:** Cloudy. Summit gales. Rain at times.

**Mountain weather hazards on Friday 18 Oct 2024**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>High Likelihood | **Severe chill effect**<br>Low Likelihood | **Poor visibility**<br>Medium Likelihood |
| **Thunderstorms**<br>Low Likelihood | **Heavy persistent rain**<br>Low Likelihood | **Strong sunlight**<br>No Likelihood |

**Weather and chance of precipitation at 700m**

| Time | | | | | | | |
|---|---|---|---|---|---|---|---|
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| Clear night | Partly cloudy (night) | Cloudy | Heavy Rain | Drizzle | Mist | Heavy Rain | Partly cloudy (night) |
| Precipitation probability | | | | | | | |
| 00% | <05% | 30% | 70% | 50% | 50% | 80% | 20% |

**Forecast for Friday 18 Oct 2024**

**Weather:** Mainly dry overnight, often clear with occasional summit cloud. Lowering cloud and outbreaks of rain during the morning along with strengthening winds. Outbreaks of light rain and drizzle in the afternoon, with heavy rain for a time in the evening, the odd rumble of thunder possible. Dry with clearing skies by midnight.

**Chance of cloud-free hill tops above 700m:** 20%, but 70% early and late in period.

**Low cloud and visibility:** Extensive or occasional low cloud, base 200m to 500m, but mostly near or above he summits early and late in period. Visibility moderate to very poor in rain, drizzle and cloud, but mostly very good early and late in period.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

# Mountain Weather Forecast

**Forecast for Friday 18 Oct 2024**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 22/30 SW | 28/39 S | 29/40 S | 36/50 S | 40/56 S | 43/61 S | 32/45 S | 20/29 W | 23/32 W |
| **300** | 8/16 SW | 12/23 S | 15/27 S | 20/36 S | 22/39 S | 25/43 S | 20/33 S | 10/18 W | 10/19 W |
| **Valley** | 5/15 SW | 9/21 S | 12/26 S | 17/33 S | 19/37 S | 21/41 S | 16/30 S | 8/17 W | 8/18 W |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 7/2 | 6/1 | 7/2 | 8/3 | 10/5 | 11/5 | 10/6 | 8/5 | 7/3 |
| **300** | 8/6 | 8/5 | 9/6 | 10/7 | 12/8 | 12/8 | 12/9 | 10/8 | 9/6 |
| **Valley** | 9/8 | 9/7 | 10/8 | 12/9 | 13/9 | 13/10 | 13/10 | 11/10 | 10/8 |
| **<< Freezing Level*** | 1500m | 2700m | 2800m | 2900m | 2400m | 2400m | 2600m | 1700m | 1500m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Nothing further to add.

**Forecast for Saturday 19 Oct 2024**

**Weather:** Mostly dry with bright, sunny or clears spells. Patchy morning low cloud and mist, perhaps the odd shower during the day. Summit gales or severe gales developing in the evening.

**Maximum wind:** Southwest 20 to 25mph, increasing South 40 to 50 gusting 70mph or more in the evening.

**Chance of cloud-free hill tops above 700m:** 90% daylight hours, falling 50% during the evening.

**Low cloud and visibility:** Mainly nil significant during daylight hours, but occasional or patchy cloud early and late in the period, base 100 to 400m. Visibility mostly very good or excellent, but moderate to very poor in any rain and cloud.

**Temperature:**
**Valleys:** Plus 6 to 14 Celsius
**At 700m:** Plus 4 to 8 Celsius
**Freezing level:** Above the summits

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.